

Electronic Acknowledgement Receipt

EFS ID:	8047643
Application Number:	10789387
International Application Number:	
Confirmation Number:	4947
Title of Invention:	APPARATUS AND ASSOCIATED METHODS TO INTRODUCE DIVERSITY IN A MULTICARRIER COMMUNICATION CHANNEL
First Named Inventor/Applicant Name:	Lei Shao
Customer Number:	45209
Filer:	Edwin Taylor/Chester Vistan
Filer Authorized By:	Edwin Taylor
Attorney Docket Number:	042390.P16330
Receipt Date:	19-JUL-2010
Filing Date:	26-FEB-2004
Time Stamp:	20:52:02
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	7514
Deposit Account	022666
Authorized User	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P16330_ISSUE_FEE_07_19_10.pdf	103857 e613d23d952c72e6a2181e479674cedf15d8f	no	1

Warnings:**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32014 d9e1c7078a475b157e4b789640dca297705b6d71	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	135871
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.